

AICTE SPONSORED TWO DAY'S MODROBS TRAINING PROGRAM



 $(19^{th}-20^{th}$ Jan. 2023)



Organized by

IPS Academy

Institute of Engineering & Science

(A UGC Autonomous Institute, Affiliated to RGPV) Civil Engineering Department

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ABOUT THE INSTITUTE

IPS Academy, Institute of Engineering & Science A UGC Autonomous Institute, Affiliated with RGPV is one of the leading private self-financing institutes devoted to imparting quality engineering education with the sole motto of "Knowledge, Skill & Values". The institute was established in 1999 and Ranked 42 among the Top Engineering Colleges in the country and 32among the Private Engineering Colleges in the country by Times of India and is the top preferred institute for education amongst self-financing institutes in MP by CSR.

We offer 14-UG & 8-PG programs out of which UG Programmes Accredited by NBA New Delhi

ABOUT THE DEPARTMENT

The oldest and most elegant branch of the engineering profession is Civil Engineering due to the fact that is related to almost all aspects of civilization. The Department was established in 2004.Now Department has M.Tech.in Structural Engineering and Construction & Planning Management. The Department is equipped with more than 15 laboratories and a computer center for Research & Development, teaching, training & consultancy. Two Labs are supported by MODROBS. Weather Station was installed by the department to monitor temperature, humidity, soil moisture, wind velocity, rainfall, etc. Five Patents were approved and Seven Books were published by the Department. Five Limka book records were registered by the Students. UG Program is accredited by NBA New Delhi.

The Civil Engineering Department with its multifaceted faculty continues to maintain and cultivate its strong links with the infrastructural industry and academic and research institutions both within and outside the country.



ABOUT MODROBS

The scheme aims to modernize and remove obsolescence in the. Laboratories / Workshops Computing facilities (Libraries are excluded), So as to enhance the functional efficiency of Technical Institutions for Teaching, Training and Research purposes. The scheme is sponsored by

AICTE.

It also supports new innovations in classroom and laboratory / Teaching Technology, development of lab instructional material and appropriate technology to ensure that the practical work and project work to be carried out by students is contemporary and suited to the needs of industry.

The equipment financed under the scheme are ideally used for up gradation of equipment in existing laboratories, enhancement of performance parameter specification of existing equipment, incorporation of latest development in the field .

In addition to above major objectives, the equipment installed through MODROBS can be used for indirect benefit to faculty / students through continuing educational programs, training programs for local industry and consultancy work.

ABOUT TRAINING

Training will be conducted on experimental assessment of seismic performance of members and structures using bi-axial shake table and hydraulic actuator purchased under MODROBS scheme.

SESSION	EXPERTS	TOPIC
DAY 01		
Session I 11:00am -12:30pm	Major Dr. C.S Sanghvi Professor and Head, Government College of Engineering, Modasa	Earthquake instrument Training
LUNCH BREAK		
Lab Session I 02:00pm -03:30pm	Major Dr. C.S Sanghvi Professor and Head, Government College of Engineering, Modasa	Earthquake instrument Training
DAY 02		
Session II 11:00am -12:30pm	Major Dr. C.S Sanghvi Professor and Head, Government College of Engineering, Modasa	Earthquake instrument Training
LUNCH BREAK		
Lab Session II 02:00pm -03:30pm	Major Dr. C.S Sanghvi Professor and Head, Government College of Engineering, Modasa	Earthquake instrument Training

ABOUT EXPERT



Major Dr. C.S Sanghvi Professor and Head, Government College of Engineering, Modasa

Completed BE in Civil Engg, ME in structural Engg and PhD in Earthquake engineering. He has published more than 70 technical papers in national and international conference and journals. He worked as resources Honored with National Award of best programme officer of national services scheme for the year 2017. He also prepared 18 episode on Earthquake Resistant Construction for Civil Engineering Professionals with EM2RC (Earthquake Multi-Media Research Centre). He is the first Indian Officer (associated with armed forces) with rank of Major became centurion blood donor.

Chief Patron

Ar. Achal K. Choudhary President, IPS Academy,Indore

Patron

Dr.A.G.Kothari Advisor, IPS Academy Institute of Engg.& Sc. Dr.Archana Keerti Chowdhary Principal, IPS Academy Institute of Engg.& Sc.

Advisory Committee

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Dr. Neelima Satyam

Dr. Rakesh Kumar Khare

Dr.A. N.Patel Dr. Keerti K. Chowdhary Major Dr. C.S. Sanghvi

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Convener

Mr. Vijay Kumar Baradiya

Registration Link: <u>https://forms.gle/3T9mxGxen5WRgGE8A</u>

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